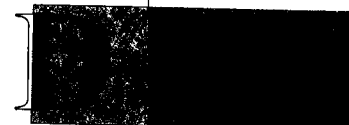




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PHOTOGRAPHIC INTELLIGENCE REPORT

MILITARY FACILITIES

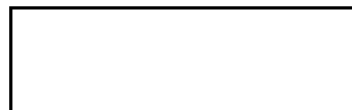
MU-TAN-CHIANG AND HSIN-KUAN-TI, CHINA



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Declass Review by NIMA / DoD



DATE MAY 1967

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DDI IMAGERY ANALYSIS STAFF

MILITARY FACILITIES

MU-TAN-CHIANG AND HSIN-KUAN-TI, CHINA

44 34N-129 36E

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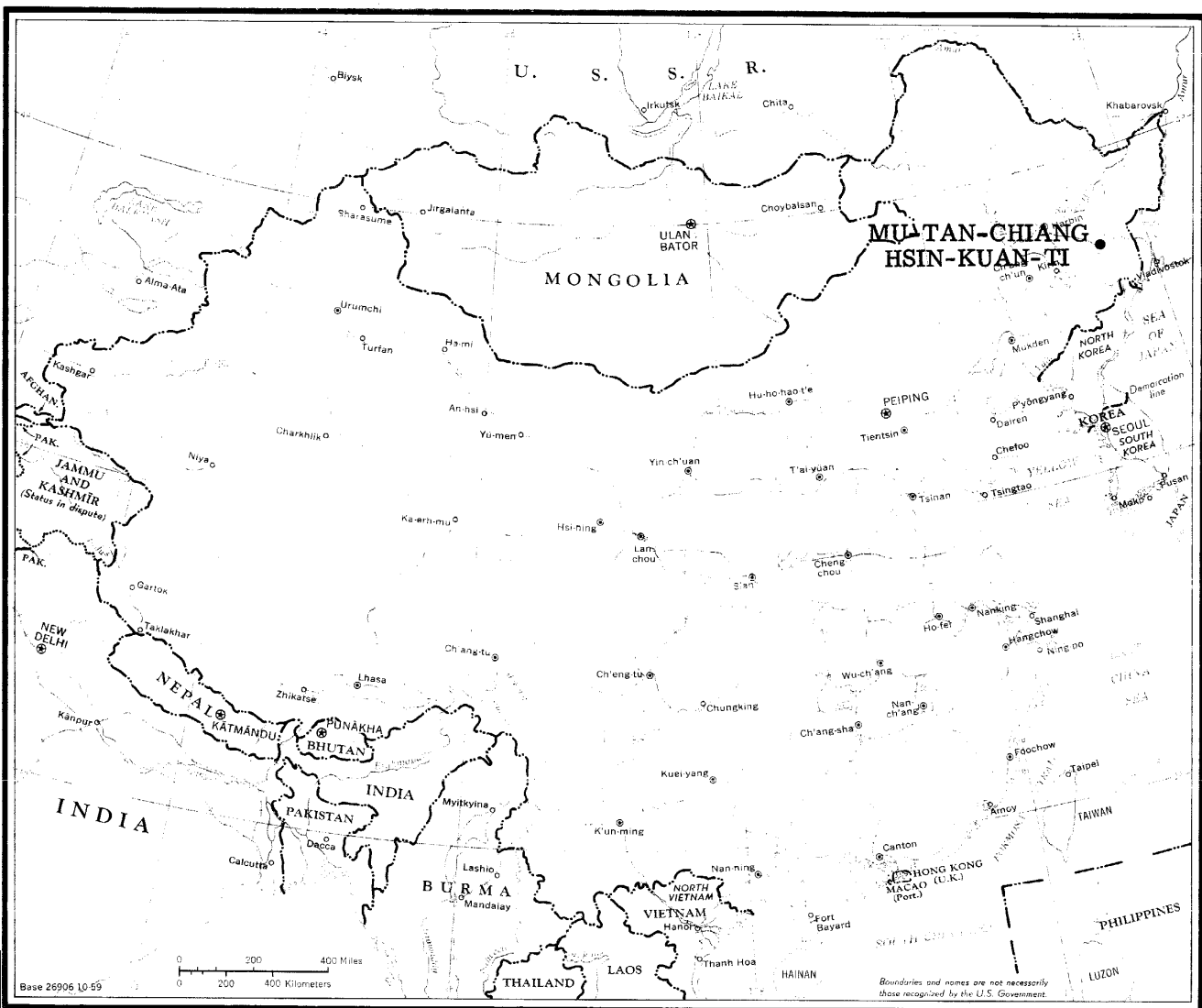
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Figure 1



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DDI IMAGERY ANALYSIS STAFF

PREFACE

This report is an analysis of the military ground force facilities in the Mu-tan-chiang/Hsin-kuan-ti Area, China. It includes detailed descriptions of the facilities observed, vehicle and equipment identification and counts, and it reflects any physical changes or changes in activity levels that have been observed.

Mu-tan-chiang, located 70 nm west of the Sino/Soviet Border and 140 nm SE of Harbin, is reportedly the headquarters of the 67th Infantry Division¹. The artillery regiment organic to this division appears to be located in Mu-tan-chiang. An unidentified artillery regiment, located 33 nm SW of Mu-tan-chiang at Hsin-kuan-ti, appears to generally conform to the table of organization and equipment of an artillery regiment subordinate to an infantry division. However, no other infantry division is known to exist in this area. It is noteworthy that 16 possible mortars were identified with each artillery regiment. This differs from the established T.O.&E. of 12 mortars for such a unit when assigned to an infantry division.

This study revealed 6 military installations in the Mu-tan-chiang/Hsin-kuan-ti area.

1. Mu-tan-chiang Army Barracks East I-Ho
2. Mu-tan-chiang Army Barracks Pa-ta-kou
3. Hsin-kuan-ti Army Barracks AL 1
4. Hsin-kuan-ti Army Barracks NNE AL 2
5. Hsin-kuan-ti Army Barracks South
6. Hsin-kuan-ti Probable Military Installation

All of these installations were present on [redacted] photography. Lack of large scale photography of the Hsin-kuan-ti Probable Military Installation precludes a detailed analysis of facilities and a vehicle/equipment identification.

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1. DIA. [redacted] Order of Battle, Chinese Communist Army,
1 April 1966 (SECRET [redacted])

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MU-TAN-CHIANG ARMY BARRACKS EAST I-HO

44 35N-129 40E

(See Figure 2)

This road served military installation, located immediately east of Mu-tan-chiang, appears to house infantry units and an artillery unit. Comparative photography reveals no significant change in facilities with a medium to low level of activity observed on all coverage.

The building count for each sub-area is as follows:

A. Probable Barracks Area

- 43 Probable barracks
- 14 Storage/support buildings
- 1 Probable messhall

B. Vehicle Maintenance/Storage Area

- 3 Probable vehicle maintenance buildings (one with large stack)
- 10 Probable vehicle storage buildings
- 6 Storage/support buildings
- 1 Firing range

C. Probable Administration/Barracks Area

- 7 Multistory probable barracks buildings (one L-shaped)
- 1 U-shaped probable administration building
- 3 Probable vehicle storage/maintenance buildings
- 7 Storage/support buildings

Equipment:

12 possible 76 mm guns/122 mm howitzers, 17 probable FA pieces, 16 possible mortars and 12 unidentified pieces of equipment (Artillery is observed in this area on all photographic coverage.)

D. Probable Hospital Area

- 1 Multiwing probable hospital
- 1 Possible heat plant (with large stack)
- 5 Storage/support buildings

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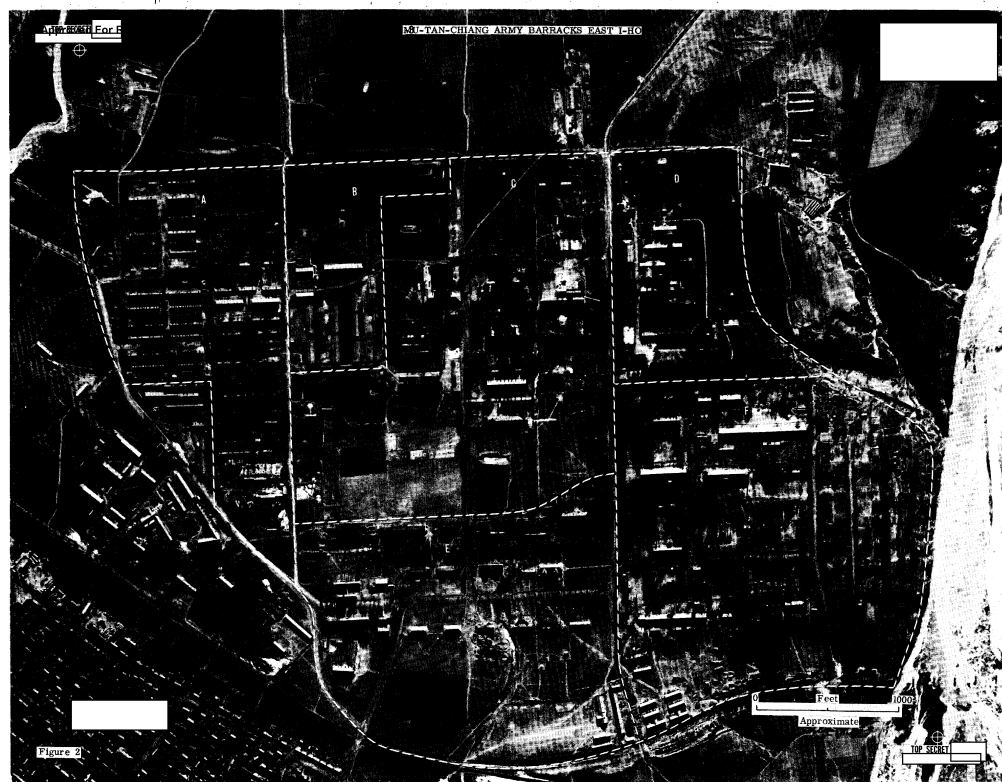
E. Probable Barracks Area

- 10 Probable barracks
- 1 Probable messhall
- 12 Storage/support buildings

F. Probable Quarters/Support Area

- 21 Probable quarters
- 30 Storage/support buildings

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DDI IMAGERY ANALYSIS STAFF

HSIN-KUAN-TI ARMY BARRACKS AL 1

44 04N-129 19E
(See Figures 4 and 5)

This road-served installation, located 1 nm south of Hsin-kuan-ti, is the headquarters of an artillery regiment dispersed by battalion at Hsin-kuan-ti Army Barracks NNE AL 2 (Areas A and B) and Hsin-kuan-ti Army Barracks South. The regiment is probably not associated with the 67th Infantry Division at Mu-tan-chiang and is either independent or subordinate to an unknown infantry division. This headquarters area, as well as the others forming the regiment, has existed

It has a medium level of activity on photography.

The building count for each sub-area is as follows:

A. Probable Barracks Area

- 4 Probable barracks
- 1 Probable administration/support building
- 8 Storage/support buildings

B. Probable Administration Area

- 7 Probable barracks
- 3 Probable administration buildings
- 1 Auditorium/gymnasium
- 5 Storage/support buildings

C. Probable Barracks Area

- 14 Probable barracks
- 4 Storage/support buildings

D. Vehicle Storage and Maintenance Area

- 2 Vehicle maintenance buildings
- 3 Probable vehicle storage buildings
- 4 Storage/support buildings

Equipment:

11 cargo trucks and 13 unidentified pieces of equipment

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DDI IMAGERY ANALYSIS STAFF

HSIN-KUAN-TI ARMY BARRACKS NNE AL 2 - AREA A

44 06N-129 20E
(See Figures 4 and 6)

This road-served installation, located 1 nm north of Hsin-kuan-ti, contains an artillery battalion dispersed into three batteries. It appears to have a medium level of activity on [redacted] photography.

The building count for each sub-area is as follows:

A. Quarters/Support Area

- 4 Probable barracks/quarters
- 1 Storage/support building

B. Battery Area

- 4 Probable barracks
- 1 Probable barracks/administration building
- 1 Administration building
- 4 Storage/support buildings

Equipment: [redacted]

3 probable 76 mm guns/122 mm howitzers and 3 cargo trucks (This equipment appears to be present on [redacted] photography also.)

C. Battery Area

- 2 Probable barracks
- 1 Probable barracks/administration building
- 2 Storage/support buildings

Equipment: [redacted]

4 probable 76 mm guns/122 mm howitzers and 5 cargo trucks (This equipment appears to be present on [redacted] photography also.)

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DDI IMAGERY ANALYSIS STAFF

D. Battery Area

- 2 Probable barracks
- 1 Probable barracks/administration building
- 1 Storage/support building

Equipment:

- 4 probable 76 mm guns/122 mm howitzers and 4 cargo trucks
(This equipment appears to be present on photography also.)

E. Storage Area

- 4 Probable storage buildings
- 1 Storage/support building

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HSIN-KUAN-TI ARMY BARRACKS NNE AL 2 - Area B

44 06N-129 20E

(See Figures 4 and 7)

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This road-served installation, located on the west edge of Hsin-kuan-ti, contains an artillery battalion dispersed into two groups. It appears to have a medium level of activity on [redacted] photography.

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The building count for each sub-area is as follows:

A. Quarters/Support Area

- 4 Probable barracks/quarters
- 1 Storage/support building

B. Battery Area

- 4 Probable barracks
- 1 Probable barracks/administration building
- 1 Administration building
- 5 Storage/support buildings

Equipment: [redacted]

4 possible 160 mm mortars and 6 cargo trucks (This equipment appears to be present on [redacted] photography also.)

C. Battery Area

- 4 Probable barracks
- 1 Probable barracks/administration building
- 2 Storage/support buildings

Equipment: [redacted]

8 possible 160 mm mortars and 8 cargo trucks (This equipment appears to be present on [redacted] photography also.)

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HSIN-KUAN-TI ARMY BARRACKS NNE. AL 2
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FACE

 Possible 160mm Mortars

0 Feet 1000

Approximate

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HSIN-KUAN-TI ARMY BARRACKS SOUTH

4 03N-129 19E
(See Figures 4 and 8)

This road-served installation, located 3 nm SSE of Hsin-kuan-ti, contains an artillery battalion dispersed into three batteries. It appears to have a medium level of activity on [redacted] photography.

The building count of each sub-area is as follows:

A. Battery Area

- 2 Probable barracks
- 1 Probable barracks/administration building
- 1 Storage/support building

Equipment: [redacted]

4 probable 76 mm guns/122 mm howitzers and two cargo trucks (This equipment appears to be present on [redacted] photography also.)

B. Battery Area

- 2 Probable barracks
- 1 Probable barracks/administration building
- 1 Administration building
- 2 Storage/support buildings

Equipment: [redacted]

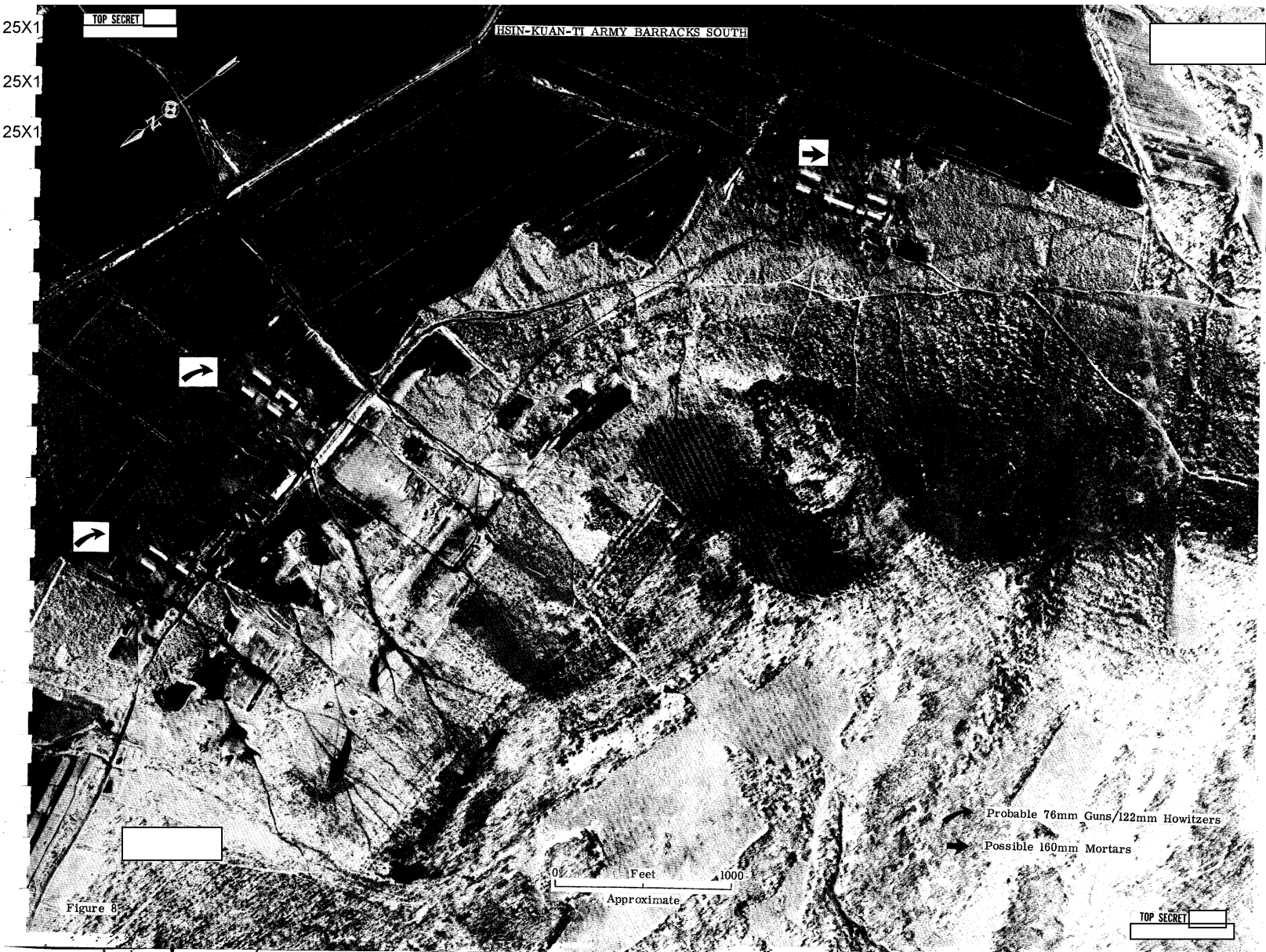
4 probable 76 mm guns/122 mm howitzers and 5 cargo trucks (This equipment appears to be present on [redacted] photography also.)

C. Battery Area

- 4 Probable barracks
- 1 Probable barracks/administration building
- 3 Storage/support buildings

Equipment: [redacted]

4 possible 160 mm mortars and 2 cargo trucks (This equipment appears to be present on [redacted] coverage also.)



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HSIN-KUAN-TI PROBABLE MILITARY INSTALLATION

44 01N-129 10E

(See Figure 9)

This road-served probable military installation, located 9 nm WSW of Hsin-kuan-ti, contains a unit similar to the regimental headquarters at Hsin-kuan-ti Army Barracks AL 1. Three probable battalion-size units are adjacent to or within one nm of this installation. The similarity between this installation and the one at Hsin-kuan-ti indicates that this unit is possibly also a regiment, although small scale imagery denies a more definitive identification. There are approximately 70 buildings throughout the entire installation.

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HSIN-KUAN-TI PROBABLE MILITARY INSTALLATION

Probable Battalion

Probable Battalion

Probable Battalion

0 Feet 3000

Approximate

Figure 9

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